

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO. Unassigned 147240	ro
APPLICANT Tchao, R.		
FILING DATE Herewith	GROUP Unassigned	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aw	4,304,710	12/08/81	Taylor, et al.			
VAW	4,563,418	01/07/86	Ward, Jr.			
upw	4,920,063	04/24/90	Ward, Jr.			· · · · · · · · · · · · · · · · · · ·
MW	4,935,223	06/19/90	Phillips			·
IAW	4,986,979	01/22/91	Morgan, Jr. et al.			
in	5,166,079	11/24/92	Blackwood, et al.			
in	5,250,443	10/05/93	Lindholm, et al.	,		
MW	5,416,005	05/16/95	Blankemeyer			
MW	5,443,816	08/22/95	Zamora, et al.			·
MIN	5,459,070	10/17/95	Blankemeyer			
inu	5,464,818	11/07/95	Yamaguchi, et al.	-		
MW	5,569,585	10/29/96	Goodwin, et al.	-		· · · · · · · · · · · · · · · · · · ·
MW	5,618,513	04/08/97	Srinivasan			<u> </u>
MW	5,670,133	09/23/97	Zamora			
MW	5,382,523	01/17/95	Hoenes, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION
	NUMBER				002027135	YES	NO
- yw	1 519 242	26/07/78	UK			x	
upw	1 581 766	17/12/80	UK			x	
un	127 106 B1	05/12/84	EPO			x	
IAW	,127 106 A2	05/12/84	EPO			x	
_ vm	0 294 105	07/12/88	ЕРО			x	

12407

		4
		•

A 1				Class	Subclass	\$	
	WO 90/05914	31/05/90	PCT	,		x	
- Ifw	WO 91/01490	07/02/91	PCT			x	
MW	0 450 519 A2	09/10/91	ЕРО			х	
- IN	WO 94/10553	11/05/94	PCT			x	
- UN	WO 96/13711	09/05/96	PCT			x	ľ
- m	WO 96/17961	13/06/96	PCT			x	
- MM	7-44707	14/02/95	Japan			x	
1000	8-71531	19/03/96	Japan			x	
MW	7-505297	15/06/96	Japan			x	•
- VOW	8-505530	18/06/96	Japan			X	, •
MIN	9-500865	28/01/97	Japan o			x	
yw	9-121889	13/05/97	Japan			Х	
	9-215490	19/08/97	Japan			x	
MM	51-40191	03/04/76	Japan			х	
MU	54-97094	31/07/79	Japan			х	
	55-104898	11/08/80	Japan			Х	
AA A	55-124048	24/09/80	Japan			X	
MO	57-182638	10/11/82	Japan	-		X	
TK 71-1-	59-113899	30/06/84	Japan			X	
1/10	59-193360	01/11/84	Japan			х	
	60-17357	29/01/85	Japan			х	
	60-17358	29/01/85	Japan			x	
Mon	60-104260	08/06/85	Japan			х	
<u>unu</u>	61-247377	04/11/86	Japan			х	······································
igu	62-61598	18/03/87	Japan			х	
- VIV	62-135766	18/06/87	Japan			x	
- MW	62-138185	20/06/87	Japan			X ·	
- My	62-223147	01/10/87	Japan			х	
	62-61598	18/03/87	Japan -			х	
	63-112975	18/05/88	Japan			x	<u>-</u>
7// / / /	1-196299	08/08/89	Japan			x	· · · · · · · · · · · · · · · · · · ·
	2-280034	16/11/90	Japan	`		х	
	3-501884	25/04/91	Japan -			x	· · · · · · · ·

MW 6/28/07

Mu	3-502370	30/05/91	Japan		x	
IN	4-503005	04/06/92	Japan		x	
	5-219934	31/08/93	Japan		x	
	5-508556	02/12/93	Japan		x	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

IMN		Shi et a., 1993:497168 BIOSIS No. 2, pp. 149.154.	S, abstracting Journal	of Immunological Methods, (1993), Vol. 164,
M		Watanabe et al., 1989:448352	BIOSIS, abstracting	J. Pharmacol. Methods, (1989), 22(1), pp. 13-18.
EXAMINER		DATE CONSIDERED		originally considered
<u> </u>	won	×	6/28/07	(6)29/2000

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication with applicant.